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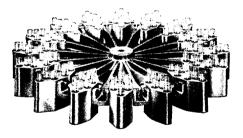
Downetal Multiple Carriers Large Scale Blood Testing



Cat. No. 380 6-place multiple carrier for six 5/2" x 4" blood serum tubes.

Cat. No. 381 8-place multiple carrier for eight ½" x 4" blood serum tubes.

128 Tube Capacity



Shown above, the 16-place head, No. 250A for the Size 2 Centrifuge only, complete with sixteen No. 381 carriers. Total capacity 128 1/2" x 4" tubes. With No. 380 carriers, capacity 96 5/8" x 4" tubes. Same carriers may be used in the 8-place head, No. 240, in the Size 1 Centrifuges with one-half the number of tubes.

Consult Your Dealer or Write Us

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Makers of Fine Centrifuge

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Every physician must have an up-to-date medical dictionary if he is to avoid embarrassment in professional conversation and confusion in reading the recent literature. The physician who has this new Stedman N

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will not go astray.

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$B-B-\Gamma$

TRYPTICASE

A dehydrated peptone prepared from casein by pancreatic (tryptic) digestion

A superior peptone for general use in media for cultivation of micro-organisms, acrobic and anaerobic, including Clostridia; and for the investigation of water, milk and other materials of sanitary inportance.

TRYPTICASE is suitable for indol-testing because of the high tryptophane content; it is useful also for determining the ability of organisms to reduce nitrates.

An excellent nutritive material for fermentation, B-B-L TRYPTICASE contains no detectable carbohydrates.

BACTERIOLOGICALLY TESTED

B-B-L TRYPTICASE

Cat. No. 148 One pound bottle \$3.50 Quarter pound bottle \$1.15

BALTIMORE BIOLOGICAL LABORATORY

500 North Calvert Street Baltimore-2, Maryland



PEPTONES

For Culture Media

Dirco peptones are excellent nutriments for pathogenic as well as non-pathogenic bacteria. Since no one peptone is suitable for the nutrition of all organisms, this group of nutriments is made available to meet the varied requirements of the most exacting types of bacteria.

- BACTO-PEPTONE is most widely used in the preparation of routine culture media. It is rich in readily available forms of nitrogen, and in a one percent solution it is sparklingly clear with a reaction of pH 7.0. Bacto-Peptone is specified in the formulae recommended in "Standard Methods of Water Analysis" of the American Public Health Association.
- BACTO-TRYPTOSE is a peptone which was originally developed for cultivation of the *Brucella*. A two per cent solution, as the sole source of nitrogen, is an excellent substitute for the meat infusion generally employed for propagation of the *Streptococci*, *Pneumococci*, *Meningococci* and other discriminative bacteria.
- PROTEOSE-PEPTONE is universally used in the preparation of media for elaboration of diphtheria toxin. It is also an excellent nutriment for use in media designed for the production of other bacterial toxins such as those of scarlet fever and botulinus.
- PROTEOSE-PEPTONE No. 3 is particularly suitable for use in culture media employed for isolation and propagation of Neisseria gonorrhoeae and Corynebacterium diphtheriae.
- NEOPEPTONE is especially recommended as an ingredient of culture media for isolation and study of *Streptococci* and *Pneumococci*.

 Media prepared with Neopeptone are most satisfactory for cultivation of *Streptococci* in the smooth or mucoid phase. Growth of organisms from relatively small inocula is readily initiated in media containing this peptone.
- BACTO-TRYPTONE is especially adapted for the elaboration of Indol and for use in media to detect Hydrogen Sulfide production.

 This peptone is recommended in "Standard Methods for the Examination of Dairy Products" of the American Public Health Association for the medium used in milk counts.

Specify "DIFCO"

THE TRADE NAME OF THE PIONEERS
In the Research and Development of Bacto-Peptone and Dehydrated Culture Media

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